



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

October 25, 2016

J. Evelyn Lawson  
Federal Registration Specialist  
The Clorox Company  
c/o PS&RC; P.O. Box 493  
Pleasanton, CA 94566

Subject: Notification per PRN 98-10 – Minor Label Modifications  
Product Name: Pine-Sol Spray 19054  
EPA Registration Number: 5813-40  
Application Date: October 4, 2016  
Decision Number: 522703

Dear Ms. Lawson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at [daniels.joseph@epa.gov](mailto:daniels.joseph@epa.gov).

Sincerely,

A handwritten signature in blue ink that reads "E. Miederhoff". The signature is written in a cursive style with a large, stylized initial "E".

Eric Miederhoff  
Product Manager 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

# Pine-Sol®

## NOTIFICATION

5813-40

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/25/2016

# Spray 19054

**KEEP OUT OF REACH OF CHILDREN**

## WARNING:

See back label for additional precautionary statements

### ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12,  
5% C18) dimethylbenzyl ammonium chloride ..... 0.1375%

n-Alkyl (68% C12, 32% C14) dimethyl  
ethylbenzyl ammonium chloride ..... 0.1375%

OTHER INGREDIENTS: ..... 99.7250%

TOTAL:..... 100.0000%

NET CONTENTS \_\_\_\_\_

**Packaging Related Statements and Icons:**

**[Padlock icon unlocked and locked (on bottle shrink) with corresponding arrow (molded into trigger)]**

**[For rotating trigger:]** Rotate nozzle to ON -or- FOAM

**To refill:** Turn trigger on spray bottle [1/4 turn] counterclockwise [and pull upwards] to remove. [After refilling spray bottle,] Replace trigger by aligning [red tip] tube on trigger with [opening] [tube] inside bottle [while pushing down] [-and/or- push [sprayer] [straight] down [until it clicks] [-and/or- locks into place]].

-or-

**To refill:** Twist trigger [on spray bottle] [1/4 turn] [counterclockwise] [and pull up -or- upward[s]] to remove. [Fill spray bottle with refill solution.] [After refilling spray bottle,] [to replace trigger,] Align [red tip] tube on trigger [head] over [small] opening -or- tube [on] [the] inside [of the bottle]. [[Note that] trigger [head] should point in [the] same direction as [the] tube [running] on the outer edge of the bottle.] Press [straight] down on the trigger [head], [applying even pressure] [until it clicks -and/or- locks] [into place].

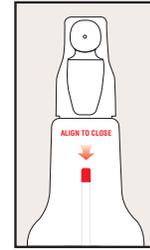
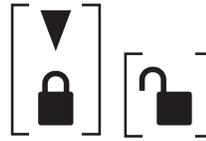
- When almost empty, -or- To spray every drop[,][:] tilt bottle downward -or- at a downward angle [while spraying].
- [To foam (close screen on nozzle) or spray (open screen on nozzle)].
- To Foam -or- Spray: Turn -or- Rotate nozzle to ON.

-or-

• [[Easy] Refill [Instructions on [the] Back]]

• Twist off, Refill. Align Tip to Tube.  
Push, Snap to Close.

-or-



**Optional graphic**



More Savings [!], Less Waste [!] -or- More Savings [!]\*

- \*50% less plastic vs. five -or- 5 32 fl oz trigger sprays (**180 oz bottle**)
- or-
- \*55% less plastic vs. four -or- 4 32 fl oz trigger sprays (**136 oz bottle**)
- or-
- \*56% less plastic vs. four -or- 4 32 fl oz trigger sprays (**128 oz bottle**)
- or-
- \*46% less plastic vs. two -or- 2 32 fl oz trigger sprays (**64 oz bottle**)
- or-
- \*28% less plastic vs. one -or- 1 32 fl oz trigger spray (**32 oz bottle**)
- or-
- \* \_\_\_% less plastic vs. (**insert # of bottles**) fl oz trigger spray

**TO REFILL SPRAY BOTTLE:**

Twist trigger on spray bottle counterclockwise and pull upward to remove. Refill spray bottle. To replace trigger, align red tipped tube on trigger over tube opening inside of the bottle. Press straight down on the trigger until it clicks into place.



**Twist off, Refill    Align Tip to Tube    Push, Snap to Close**

**Packaging Related Claims:**

[Now -and/or- New[!]] -and/&/or- Improved[!]] **to be used as a claims descriptor only for the first 6 months of product on shelf**

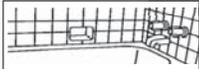
- \_\_\_ oz. = [More than] \_\_\_ oz. Trigger Bottles
- Align to close
- Better Refill with Smart Tube Technology<sup>‡</sup>
- Economy [**insert size 32 fl oz and less**] -and/or- [Size]
- Get -or- Spray Every Drop[!][™]
- Medium [**insert size 24 fl oz and less**] -and/or- [Size]
- Patented design bottle

- Recyclable bottle
- Small [**insert size 16 fl oz and less**] -and/or- [Size]
- Smart Tube[®] [™] Technology
- Twin -or- Value Pack
- [Value] [Economy] [Budget] size -or- refill

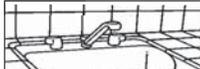
<sup>‡</sup>experience compared to historical Clorox Spray packaging

# Pine-Sol

Spray 19054



**BATHTUBS & TILE SURFACES**



**SINKS, SINK TOPS, CHROME & CABINETS**



**SHOWER AREAS & FLOORS  
SHOWER DOORS & TILE**

### ***Packaging Related Statements and Icons: Continued***

**[Refill only with this product]**

***Alternate for Refill Bottle: To Refill [Spray Bottles]:***

**[Remove]**

1. Remove trigger sprayer -or- cap [from empty bottle]

**[Pour]**

2. Unscrew cap on refill and pour contents directly into empty bottle.

**[Use]**

3. Replace trigger sprayer [and use as you normally would].

-or-

Unscrew cap and transfer your trigger to this bottle.

### ***Optional Packaging Recycling Logos:***



## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### To Clean and Deodorize:

- **[For push/pull trigger:]** Rotate nozzle to ON position. Pull [blue] ring nozzle OUT for FOAM [(great for walls) -or- (for deeper cleaning)] or push -or- leave it IN for SPRAY [(for regular cleaning)].
- **[For rotating trigger:]** Rotate nozzle to FOAM [(for deeper cleaning)] -or- FOAM-SPRAY -or- [For tough jobs,] turn nozzle to FOAM-STREAM [position] (*trigger has "foam-stream" and "foam-spray" listed on the nozzle*) or to SPRAY [(for regular cleaning)] -or- FOAM-SPRAY (*trigger has "foam-stream" and "foam-spray" listed on the nozzle*).

### Continuation for either:

Spray 6-8 inches from [the] surface[.] [and] Allow product to penetrate dirt and soap scum. Wipe with a wet sponge or cloth -and/or- rinse with water. No scrubbing required. [For tougher jobs [and deeper cleaning] use FOAM option.] Spray and let product stand on surface for several minutes before wiping [-and/or- rinsing]. For best results, use regularly to prevent soap scum build-up.

-or-

Directly apply and wet surfaces completely. Let stand for several minutes - allow to penetrate dirt and soap scum. Wipe with a wet sponge or cloth and rinse with water. No scrubbing required. For best results, use regularly to prevent soap scum build-up.

### For Sample -or- Demo Kits:

This bottle of Pine-Sol Spray 19054 is only intended for use as part of this kit:

- [1.] Unpack the [bottle] [container] [jar] of Pine-Sol Spray 19054 and the [dirty] [soiled] [soap scum] tile [with soap scum].
- [2.] [Unscrew] [open] the lid on the [bottle] [container] [jar] [of Pine-Sol Spray 19054]. Hold the [handle] [clean side] [tip] [sides] of the tile and gently drop [it] [the tile] into the [bottle] [container] [jar] [of product -or- Pine-Sol Spray 19054]. Replace the lid on the [bottle] [container] [jar] [of product -or- Pine-Sol Spray 19054].
- [3.] Gently shake the bottle [back and forth] and watch as Pine-Sol Spray 19054 [dissolves] [melts] [away] [cleans] [the soap scum] [off] right before your eyes. No Scrubbing or wiping required.

### For Sample -or- Demo Kits:

This Pine-Sol Spray 19054 swab is only intended to be used as part of this kit:

- [1.] Unpack the [enclosed] swab, which contains the [Pine-Sol Spray 19054] cleaner.
- [2.] Hold the swab upright with [black] [green] [colored] line at top and [snap] [break] the [tube] [swab] at the line. Liquid will be released into the tip at the other end of the [tube] [swab].
- [3.] Gently apply Pine-Sol Spray 19054 [using swab] [directly] to [the enclosed] [dirty] [tile] [with] [soap scum] and allow the product to penetrate [soap scum].
- [4.] [Wipe with a [wet] sponge or cloth] -and/or- [rinse with water]. [No scrubbing required.]

### To Disinfect:

- Thoroughly clean the surface to be disinfected by following the above directions (remove excess dirt first in heavily soiled areas); re-apply [directly] [wetting] [spraying] entire surface [until completely wet]. Let stand 10 minutes before wiping. ***Bracketed text only applies to products with kitchen relevant use sites.*** [All surfaces that come in contact with food must be rinsed with potable water. Do not use on glasses, dishes, or utensils.]

-or-

- Directly apply and wet surfaces completely. Let stand for 10 minutes - allow to penetrate dirt and soap scum. Wipe with a wet sponge or cloth and rinse with water. No scrubbing required. For best results, use regularly to prevent soap scum build-up. For heavily soiled surfaces, pre-clean surface before disinfecting.

### Mold and Mildew Control Claims

TO INHIBIT [CONTROL] [PREVENT] mold and mildew growth on hard, nonporous surfaces in bathrooms on bathtub, glazed tile, and shower areas, spray surface thoroughly, let stand 10 minutes before wiping. Re-apply as new growth appears.

- Inhibits -or- Controls -or- Prevents [the] growth of mold -and/or- mildew
- Inhibits -or- Controls -or- Prevents mold [and mildew] [growth] [from growing]
- This product [is mildewstatic and] will effectively inhibit -or- control -or- prevent the growth of mildew [and the odors caused by mildew] [when applied to hard, nonporous surfaces]

### Cleaning, Deodorizing, Stain Removal, Prevention Claims

**~~Now~~ -and/or- ~~New~~ -and/&/or- ~~Improved~~ to be used as a claim descriptor only for the first 6 months of product on shelf**

- 2-in-1 trigger [option]
- A [shine] [sheen] [gleam] that reflects [a pure] clean[lines]
- Attacks soap scum
- ~~Now~~ Choose [thick] foam or spray
- Cleans -and/or- disinfects with [little] [reduced] [minimal] [less] effort -or- elbow grease
- Cleans, freshens, and shines
- Cleans what other [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office] cleaners [leave behind] [don't]
- Cleans without bleach[ing] -or- Contains no bleach -or- Bleach-free
- Clinging Foam
- Cuts through -and/or- [starts to] dissolve[s] soap scum [on bathroom surfaces]
- Deep Down Clean[!]
- Deep Penetrating Foam
- [Deep] foam clings to soap scum -and/or- grime -and/or- stains -and/or- dirt
- [Deep] foam sticks to soap scum -and/or- grime -and/or- stains -and/or- dirt
- [Deep] [Penetrating] Foam provides [great] control to reach soap scum -and/or- grime -and/or- stains -and/or- dirt [even in tough cracks -and/or- crevices -and/or- corners]
- [Dissolves] [Cuts through] [Melts away] [tough] soap scum -and/or- [other] tough [bathroom] soils [right before your eyes] [!]
- [Dissolves] [Removes] [Cuts through] [Melts away] [Cleans] [tough] soap scum -and/or- [other] tough [bathroom] soils [fast] [on contact] [.] [!] [No -or- minimal -or- hardly any scrubbing required!]
- ~~Dual Action Trigger~~
- Dual Action Trigger provides spray and foam [options -and/or- settings]
- Dual Action Trigger [provides spray for [broad] coverage and foam for control]
- [Easily] removes -or- cleans tough bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- work place [dirt] [soils] [grime] [like soap scum] [!]
- [Easily] wipes clean
- [Fastest] [Unbeatable] on soap scum -and/or- [other] tough [bathroom] soils[!]
- Fights soap scum, hard water, limescale, and other bathroom stains
- Foam holds -or- stays [long][er] on tough soap scum -and/or- grime -and/or- stains -and/or- dirt
- Foam option -or- setting
- Foam or spray
- Foam works hard on soap scum -and/or- grime -and/or- stains -and/or- dirt
- Foaming action
- Foam[ing] [action] for a deep clean
- Foam[ing] [action] for a powerful clean
- Foam[ing] [action] provides a [deep] [, powerful] clean
- Foaming Action for a Powerful Clean
- ~~New -and/or- Improved~~ Foaming -and/or- Sudsing Action[!]
- Foam[ing] [delivery] [trigger spray] [nozzle] [dispensing] option for [a] [deeper] [more powerful] clean[ing] [!]
- Foaming trigger for [better] control
- Foaming -or- sudsing [nozzle] [action] [trigger]
- Foaming trigger [option] [for better control] [for a deeper clean] [to reach] [in] [into] [inside] [ bathroom] [cracks -or- crevices] [hard-to-reach spots -or- places] [hard-to-clean spots -or- places]
- Foam[ing] trigger [option -or- setting] for a deep clean
- For a cleaner -and/or- fresher [bathroom] [restroom] [kitchen] [home] [house] [place] [work -or- office place -or- area] ~~[work -or- office environment]~~
- [For] use all over -or- around the bathroom!
- [For] use on [most] bathroom surfaces!
- Freshens [the] [your] [bathroom] [restroom] [kitchen] [home] [house] [place] [work -or- office place -or- area] ~~[work -or- office environment]~~
- [Great] -and/or- [better -or- improved] [performance] [cleaning] [on] [in] [glass surfaces] [glass shower doors] [sink -or- faucet fixtures] [shiny, metal surfaces] [countertops] [the tub -and/or- shower]
- [Great] formula [leaves less residue] [makes it easier to clean] [reduces your work] [reduces the amount of wiping -and/or- rinsing]
- [Great] formula [leaves] [makes] [cleaning] [bathroom -or- restroom] [kitchen] [household] [office] [work -or- office place] surfaces shinier
- [Improved] [foam] [option -or- setting] clings [to grout -and/or- bathroom walls -and/or- shower walls -and/or- vertical surfaces -and/or- surfaces -and/or- soap scum] longer[!]
- It's from Clorox®, [so it's more than clean] [so you know you can trust it]
- [Just] [one] wipe and [it's] [the dirt -and/or- grime] [soap scum -and/or- [other] tough [bathroom] soils] is -or- are gone[!]
- [Just] spray and watch [it] [the -or- this product] [this [disinfecting] [bathroom] cleaner] do the work [for you] [on soap scum -and/or- [other] tough [bathroom] soils] [!]
- Just spray [and] [wipe] [walk] [away] [.] [!]
- Leaves a [shine -or- sheen -or- gleam] [shining -or- gleaming surface]
- [Leaves] no residue
- Leaves surfaces shiny
- Less effort for the same [great] [powerful] [effective] [sparkling] clean -and/or- shine
- Low -or- minimal streaking -or- residue -or- effort scrubbing -or- formula
- [Lower] [Low] [Reduced] residue formula
- Makes [cleaning] [your job] easier [in the kitchen -and/or- bathroom -and/or- house] [in the work -or- office place] [at work]
- Makes [leaves] surfaces sparkle -and/or- sparkling clean

**Cleaning, Deodorizing, Stain Removal, Prevention Claims** continued

**{Now[!]} -and/or- New[!]} -and/&/or- Improved[!]} to be used as a claim descriptor only for the first 6 months of product on shelf**

- Maximum Cleaning, Minimum Effort
  - [More] efficient [bathroom] [kitchen] [home] [household] [office] cleaning
  - More Savings, Less Waste[!]}†
  - Most powerful cleaner in -or- around the [bathroom -or- restroom] [kitchen] [house] [office] [work -or- office place]
  - No rinse -or- rinsing [formula]
  - Nothing's tougher on tough soap scum -and/or- [other] tough [bathroom] soils[!]
  - **One step cleaning**
  - [Penetrating] foam [thoroughly] [completely] [conveniently] [effectively] [efficiently] cleans [bathroom -and/or- restroom -and/or- kitchen -and/or- office] [cracks -or- crevices] [hard-to-reach spots -or- places] [hard-to-clean spots -or- places]
  - [Powerful -and/or- Penetrating] [Foam[ing]] [action] attacks soap scum -and/or- grime -and/or- stains -and/or- dirt [deep down]
  - Powers through soap scum -and/or- [other] tough [bathroom] soils[!]
  - **Reduces the number of cleaning [&] [freshening] steps [needed]**
  - [Removes] [Eliminates] [Attacks] [Gets rid of] [Melts away] tough [soap scum] [[bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- work place] [dirt] [soils] [grime]] [!]
  - **Safe to -or- for use on insert surface material(s) from Table 3**
  - Same [great] [powerful] [effective] clean [with less wiping -and/or- rinsing]
  - [See it for yourself:] Watch [the] [melted] soap scum -and/or- [other] tough [bathroom] soils [just] slide -or- melt [right] off [the tile] [the tub -and/or- shower -and/or- bath wall] [the glass shower door] [glass surfaces] [the dirtiest -or- filthiest surfaces]
  - Soap scum -and/or- [other] tough [bathroom] soils [just] melt[s] away[!]
  - Starts to work [immediately] [before you do] [even] before you start to wipe -and/or- rinse
  - The cleaning power -and/or- effectiveness of Clorox® [that easily removes tough bathroom -and/or- restroom -and/or- kitchen -and/or- household [dirt] [soils] [grime] [like soap scum] [!]
  - The [convenient] [easy] [effective] way to keep your [home] [house] [bathroom] [kitchen] [common areas] [office] [work -or- office [area] [place] [~~environment~~] looking "just cleaned"
  - **The hard-working [cleansing -or- cleaning] agents - and/or- foaming action remove[s] soap scum -&/or- [dirt -&/or- hard water stains [&] [other dried] [stains -or- residues] [—without scratching] [!]]**
  - Thick Foam [Dissolves soap scum -or- Dissolves soap scum on contact]
  - Thick foam [starts to] dissolve[s] grime -and/or- soap scum -and/or- stains -and/or- dirt on contact
  - ~~[New -and/or- Improved]~~ Thicker Foam
  - [This product] will -or- does not leave a dull residue [on] [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- workplace] [surfaces] [countertops] [sinks] [faucets] [faucet fixtures] [the tub -and/or- shower] [glass -or- reflective surfaces] [glass shower doors]
  - Tough on grime -and/or- soap scum -and/or- dirt -and/or- [other] [tough] [bathroom -or- restroom] [kitchen] [household] [office] [work -or- office place] soils[!]
  - [Truly] [pure] [ideal] [effective] [real] clean
  - Two Ways to Clean
  - Wipe -or- rinse away the [soap scum] [tough] bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- workplace [soils] [dirt] [grime] without [leaving] a trace
  - Wipes [out] [away] soap scum -and/or- [other] tough [bathroom] soils [in the kitchen] [in the tub -and/or- shower -and/or- bath] [in the sink] [in the bathroom] [around the house] [in the home] [with little -or- no scrubbing] [!]
  - Works [hard] [tenaciously] [powerfully] [effectively] on soap scum -and/or- [other] tough [bathroom] soils -or- dirt -or- grime [so you don't have to] [so your job's easier] [to make cleaning -or- your job easier] [to minimize -or- eliminate elbow grease] [!]
  - [Works] [best] on soap scum -and/or- [other] tough [bathroom] soils[!]
  - **Now -y** You can have [a surface -or- countertop -or- sink -or- [bath]tub -and/or- shower] so clean it shines[!]
  - You can see it [clean] [remove] [dissolve] [attack] [cut through] soap scum -and/or- [bathroom -or- restroom] [kitchen] [household] [office] [work -or- office place] [grime] [soils] [dirt] [right] before your eyes[!]
  - [You can] see -or- watch soap scum -and/or- [other] tough [bathroom] soils [just] melt away[!]
  - [You can] trust Clorox to cut through [tough] [bathroom] grime
- † 40% -or- \_\_\_% less plastic [when compared to] [vs.] [in comparison to] two -or- 2 32 fl oz -or- 2 \_\_\_ fl oz Clorox Clean-Up Cleaner with Bleach trigger sprays

### Pesticidal Claims

**†Now[!]** -and/or- **New[!]** -and/&-or- **Improved[!]** † to be used as a claim descriptor only for the first 6 months of product on shelf

- A bathroom -and/or- restroom -and/or- household -and/or- kitchen -and/or- office product for cleaning and disinfecting
  - A [smarter] way to [disinfect] [clean] the [bathroom -and/or- restroom -and/or- kitchen -and/or- home -and/or- household -and/or- office -and/or- workplace]
  - A[n] [quick] [and] [easy -or- convenient] way to [kill] [eliminate] [destroy] [remove] [attack] [get rid of] [99.9% of] bacteria[†] in your [bathroom] [home] [house] [kitchen] [office] [work -or- office] [place] [environment] [area]
  - Antibacterial [formula][†] -or- Disinfecting [formula][†]
  - Antibacterial[†] -and/or- Germicidal[†\*] cleaning [for the] [throughout -or- all over the] [bathroom] [restroom] [kitchen] [house] [home] [office] [work -or- office place]
  - Bacteria[†]-fighting -or- Germ[†\*]-fighting formula
  - Bactericide[†] -or- Bactericidal[†]
  - [Bathroom -and/or- restroom -and/or- household -and/or- home -and/or- kitchen] disinfectant -and/or- cleaner
  - Broad spectrum [disinfectant] [disinfecting] [cleaner]
  - Cleaner -and/or- disinfectant -and/or- germicide[\*] in one
  - Cleaning and disinfecting effectiveness of Clorox®, so your [bathroom] [home] [house] [kitchen] [office] [work -or- office] [place] [environment] is free of [grime] [dirt] [soils] [soap scum] you can see and germs[†\*] -and/or- bacteria[†] you can't [see]
  - Cleaning -and/or- disinfecting
  - Cleans -and/or- disinfects [for a pure -or- truly clean] [bathroom] [restroom] [kitchen] [home] [household] [office] [work -or- office] [place] [environment] [place]
  - [Cleans away] [Kills] [Removes] [Gets rid of] [Attacks] [Eliminates] [Destroys] [germs][†\*] [bacteria][†] [dust] [in the home -and/or- office -and/or- classroom]
  - Cleans [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office] [grime] [dirt] [soils] and disinfects
  - Cleans and [kills] [eliminates] [destroys] [removes] [attacks] [gets rid of] [99.9% of] [kitchen] [bathroom] [restroom] [household] [office] [work -or- office place] bacteria[†] -and/or- germs[†\*]
  - CLEANS, SHINES, DISINFECTS and DEODORIZES bathroom surfaces, glazed ceramic tile, plastic, chrome [fixtures], shower doors, fiberglass, glazed porcelain, stainless steel or metal surfaces in bathrooms and kitchens, and synthetic marble
  - [Clorox Disinfecting Bathroom Cleaner] cleans [tough] [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- workplace] [grime] [dirt] [soils] and kills bathroom germs[†\*] -and/or- bacteria[†]
  - Controls mold and mildew growth on hard, nonporous surfaces in bathrooms
  - [Disinfecting] [bathroom] [restroom] [kitchen] [household -or- home] [office] [solution] [cleaner] [mist] [spray] [disinfectant]
  - Disinfects -and/or- kills bacteria[†] -and/or- kills germs[†\*] [as] [while] it cleans
  - Disinfects [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- workplace surfaces]
  - Disinfects and [cleans] [the] [your] [bathroom] [restroom] [kitchen] [house] [home] [office] [work -or- office] [place] [environment] [against] [household] [germs][†\*] -and/or- bacteria[†] [Salmonella choleraesuis enterica -or- Salmonella -and/or- Staphylococcus aureus -or- Staph]
  - Disinfects [your] [the] [home -or- house] [office] [work -or- office] [place] [environment] [classroom] [daycare] [playroom] [playground] [playpen] [play -or- common area]
  - Disinfects and deodorizes by killing [most] [many] germs[†\*] -and/or- bacteria[†] and their odors
  - [Easily] [Effectively] [Conveniently] clean[s] and disinfect[s]
  - [Easy] [convenient] way to disinfect
  - [Effective] [bathroom -and/or- restroom -and/or- kitchen -and/or- household -and/or- office -and/or- workplace] disinfectant -and/or- cleaner [in presence of soil load]
  - [Eliminates] [Removes] [Attacks] [Gets rid of] odors caused by bacteria[†] -and/or- germs[†\*]
  - For a [cleaner] [fresher] [bathroom] [kitchen] [home] [house] [office -or- workplace]
  - For the purest clean in [home -and/or- bathroom -and/or- kitchen -and/or- office] cleaning
  - Germicide[†\*]-or- Germicidal[†\*]
  - Germs[†\*] -and/or- Bacteria[†] -and/or- Viruses[†]. This product kills these germs\* -and/or- bacteria† -and/or- viruses[†].
  - Kills [99.9% of] [odor-causing] [household] germs[†\*] and leaves a nice smell
  - Kills [99.9%] of [household] germs\*!
  - Kills [99.9%] of Salmonella choleraesuis enterica, Staphylococcus aureus, ~~and Aspergillus niger (mildew)~~
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] 99.9% of bacteria[†] -and/or- germs[†\*] on commonly touched surfaces [such as doorknobs -and/or- light switches -and/or- faucet handles -and/or- toilet flush handles -and/or- toilet seats -and/or- countertops -and/or- paper towel dispensers -and/or- hand-dryer buttons]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] bacteria[†] -and/or- germs[†\*] [all] around [your] [the] [bathroom -or- restroom] [kitchen] [home] [house] [office] [work -or- office] [place] [environment]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] [common] [household] germs[†\*] -and/or- bacteria[†]
- † Viruses [Rhinovirus, Influenza A virus , RSV]

**Pesticidal Claims continued**

**[Now!] -and/or- New! -and/&-or- Improved!]** to be used as a claim descriptor only for the first 6 months of product on shelf

- [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [common] [household] bacteria [in 10 minutes]: [Staphylococcus aureus (Staph) -or- Staph] -and/or- [Salmonella ~~choleraesuis enterica~~ (Salmonella) -or- Salmonella]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [household] [the] viruses‡
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [many] germs[\*] -and/or- bacteria[+] -and/or- viruses‡
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [Rhinovirus Type 37 and Influenza A virus (Hong Kong)] [the] [viruses\*\* that cause the] [common] cold -and/or- flu [virus] [~~viruses~~]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] Staphylococcus aureus (Staph) -or- Staph
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] odor-causing [household] germs[\*] -and/or- bacteria[+]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] the bacteria[+] -and/or- germs[\*] commonly found in [kitchens] [bathrooms -or- restrooms] [households] [homes] [offices] [work -or- office [places] [~~environments~~] [areas]]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [99.9% of] the bacteria[+] -and/or- germs[\*] you can't see [in] [the] [bathroom[s] -or- restroom[s]] [kitchen[s]] [house[s]] [home[s]] [office[s]] [work -or- office place[s]] [work -or- office area[s]]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] germs[\*] and viruses‡
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] germs\* -and/or- bacteria[+] -and/or- Rhinovirus Type 37 and Influenza A virus (Hong Kong), the viruses\*\* that cause the common cold and flu -and/or- cold -and/or- flu -and/or- viruses]
  - [Kills] [Eliminates] [Destroys] [Removes] [Attacks] [Gets rid of] [the germs][\*]
  - Kills germs\* **such as** Salmonella ~~choleraesuis enterica~~, **and** Staphylococcus aureus, ~~and Aspergillus niger (mildew)~~
  - Not for use on medical devices or medical equipment
  - Rids your [bathroom] [kitchen] [restroom] [household] [home] [place] [office] [work -or- office] [place] [~~environment~~] of [99.9% of] [common] [household] germs[\*] -and/or- bacteria[+]
  - Salmonella [~~choleraesuis enterica~~] -and/or- Staphylococcus [aureus] [is a] [are] common [household] bacterium -or- bacteria[\*] found in the bathroom -or- restroom. This product kills [this] [these] bacterium -or- bacteria[\*] in the bathroom -or- restroom.
  - The simple solution for a [cleaner] [fresher] [home -or- place -or- office -or- classroom -or- daycare]
  - [This cleaner disinfectant] combines cleaning and disinfecting [in one product]
  - [This product] [kills] [eliminates] [destroys] [removes] [attacks] [gets rid of] Staphylococcus aureus (Staph) -and/or- Salmonella ~~choleraesuis enterica~~ (Salmonella) -and/or- Pseudomonas aeruginosa (Pseudomonas) -and/or- Influenza A virus (~~Hong Kong~~) -and/or- Rhinovirus [Type 37] -and/or- Respiratory syncytial virus
  - [This product] has the cleaning effectiveness of Clorox® to clean and disinfect
  - Use [in public -or- common] places where [~~germs~~][\*] may be of concern [you are concerned about germs][\*]
  - Use for a [cleaner] [fresher] [kitchen] [bathroom -or- restroom] [house] [home] [~~environment~~] [place] [office -or- workplace]
  - Virucide‡ -or- Virucidal‡ -or- Antiviral‡
- [\*] Staphylococcus aureus (Staph), Salmonella ~~choleraesuis enterica~~ (Salmonella), Influenza A virus (Hong Kong), Respiratory Syncytial Virus [(RSV)], Rhinovirus Type 37  
[\*] Rhinovirus Type 37, Influenza A virus (Hong Kong)  
[+] Staphylococcus aureus (Staph), Salmonella ~~choleraesuis enterica~~ (Salmonella), Pseudomonas aeruginosa (Pseudomonas)  
‡ Viruses [Rhinovirus, Influenza A virus , RSV]

**Pandemic 2009 H1N1 Influenza A virus\*\*\***

**Claims:**

- Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product (**Product Name**) is a broad-spectrum hard surface disinfectant that has been shown to be effective against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.
- This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).
- Kills Pandemic 2009 H1N1 influenza A virus.

\*\*\* per Agency guidance dated October 22, 2009 "Guidance for Testing and Labeling Claims against Pandemic 2009 H1N1 Influenza A Virus (formerly called Swine Flu)" [www.epa.gov/oppad001/h1n1-guide.html](http://www.epa.gov/oppad001/h1n1-guide.html)

### Aesthetic Claims

**{Now!} -and/or- New!} -and/&-or- Improved!}] to be used as a claim descriptor only for the first 6 months of product on shelf.**

- All-Spray -or- Easy Spray -or-Empt-Ease -or- Reliaspray -or- Spray-All [Bottle] [Technology]
- [Citrus] [Fresh] [Lemon] [Meadow Fresh] [Rain Clean] [Spring Mist] [Lavender] [Pine] scent
- Clean without a [harsh] [strong] chemical smell[.] [Enjoy the fresh citrus -or- fresh lemon -or- meadow fresh -or- rain clean -or- spring mist -or- lavender -or- pine scent] [!]
- Cleans
- Cleans soap scum with no scrubbing
- Cleans without bleaching
- [Convenient and] easy to use
- Convenient spray/foam trigger
- Cuts through tough soap scum [fast]
- Deodorizes
- [Deodorizes:] leaves a clean, fresh -or- lemon -or- citrus -or - meadow fresh -or- rain clean -or- spring mist -or- lavender -or- pine scent
- Do not use on natural marble, brass, or varnished wood
- Easily cuts through -or- cleans tough soap scum
- Easy Drop Delivery -and/or- Refill
- For mildew problems, use ~~Flex~~ **insert ABN** (EPA Reg. No. 5813-24)
- **Fresh Brazilian Blossoms**
- **Hawaiian Sunshine -or- Aloha**
- Last Drop Access
- Leaves a [fresh] [clean] [pleasant] [nice] [good] [great] [strong] [pleasing] [orange] [lemon] [citrus] [meadow fresh] [rain clean] [spring mist] [lavender] [pine] scent
- Leaves bathrooms -or- your bathroom clean and shining -or- shiny
- Leaves your [bathroom] [kitchen] [house] [place] [office -or- work place] smelling [fresh] [clean] [pleasant] [nice] [good] [great] [relaxing] [pleasing] [warm] [like orange -or- lemon -or citrus fruit -or- a fresh meadow -or- clean, refreshing rain -or- a fresh, spring mist -or- lavender -or- pine]
- **Light -or- pleasing scent -or- fragrance**
- **No harsh odors**
- No Waste -or-Wasteless Bottle
- **Our best-smelling [Clorox®] [disinfecting -and/or- foaming -and/or- bathroom] [cleaner] spray**
- **Pacific Breeze and Coconut**
- Quick -and/or- easy -and/or- fast -and/or- convenient -and/or- versatile
- Removes odors -or- Deodorizes
- Removes tough soap scum without scrubbing[!]
- **Smells better than [most other] [leading] Clorox® [multi-surface -and/or- bleach-free -and/or- bathroom] [cleaning] products -or- sprays [available]**
- Spot test all other surfaces in an inconspicuous area
- The easiest way to clean [all over] [your] [the] [bathroom] [kitchen] [house] [office] [work -or- office [place]] ~~[environment]~~ [place]
- The easiest way to keep your [home] [house] [bathroom] [kitchen] [common areas] [office] [office -or- work[place]] ~~[environment]~~ [place] clean every day
- The smell of clean
- This product is specially formulated to dissolve soap scum on contact
- **Tuscan Lavender and Jasmine**
- Will not SCRATCH, is NON-ABRASIVE
- [Works] Best on soap scum

### Miscellaneous

- Commercial Solutions®
- Contains no abrasives -and/or- bleach
- Industrial Size
- Institutional Size
- Non-abrasive
- Not harmful for most surfaces
- Warehouse [Club] Size
- Won't scratch bathroom -or- restroom -or- kitchen -or- household surfaces

### Table 1 Use Sites

**[Where to use this product] [Use throughout the]**

- Airplane -or- Plane [Lavatory -or- Lavatories]
- Ambulance
- Apartment -or- Studio
- Automobile -or- Car -or- Vehicle
- Basement
- Bathroom -or- Restroom
- Blood Bank
- Boat -or- [Cruise] Ship -or- Yacht
- Bowling Alley
- Business [Office] [Building] [Place]
- Cafeteria -and/or- [Lunch] [Snack] Room -or- [Mess] [Dining] Hall
- Camper -or- RV -or- Trailer -or- Mobile Home
- Campground
- Church
- Common [Classroom] [School] [Play] Areas
- Day Care [Center]
- Dormitory -or- Dorm -or- Living Center
- Factory -or- Plant
- Garage
- Grocery Store
- Gymnasium -or- Gym
- Health Club -or- Fitness Center
- Hospital
- Hotel -or- Motel
- House -or- Home -or- Household
- Industrial Facility
- Institutional Kitchen
- Kitchen
- Laboratory -or- Lab
- Laundromat -or- Laundry Room -or- Laundry Facility
- [Medical -or- Dental -or- Physician's -or- Doctor's -or- Pediatrician's] [Office[s]] [Waiting Room[s]] [Exam[ination] Room[s] -or- Table[s]]
- [Medical] Clinic
- Military Installation
- Motor -or- Houseboat
- Nursery
- Nursing Home -or- Convalescent Home -or- Senior [Citizen's] Home
- Office [Areas]
- Pharmacy
- Playground
- Rec[reational] Center -or- Facility
- Restaurant -or- Café -or- Diner
- [School -or- City -or- Public Transit -or- Commuter] Bus
- School -or- College -or- University
- Shelter
- Supermarket
- Train [Interior]
- Veterinary Clinic

**Table 2 Use Surfaces**

**[On] [hard,] [nonporous surfaces] [the -or- this product will not damage]: -or-  
Use on the following hard, nonporous [bathroom] [kitchen] [household] surfaces:**

- [Baby -and/or- Children's -and/or- Toddler's] Toy[s]
- Baby Furniture (Cribs, Changing Tables)
- [Basement] [Washable] Walls
- [Bath]tubs
- Bed Frame[s]
- Bidet[s]
- Blinds
- Cat -and/or- Dog -and/or- Pet Dish[es] -or- Soiled Surface[s]
- Chairs
- Desk[s] -and/or- Table[s] -and/or- Study Area[s]
- Diaper Pail[s] -and/or- Changing Table[s]
- Dish Rack[s] -and/or- Pail[s]
- Doorknobs
- Drinking Fountains
- Food Serving -or- Service Area[s]
- [Glass] Shower[s] [Doors] [Walls] [Fixtures] [Stalls] [Curtains] [Ledges]
- Glazed [Bathroom -or- Restroom -and/or- Kitchen] Tiles
- Glazed Ceramic [Tile[s]]
- Glazed Porcelain [Tiling -or- Tile]
- Highchairs (non-food contact areas)
- [Inside of] [Outside of] Toilet
- Jungle Gym[s]
- [Kitchen -and/or- Bathroom -and/or- Household -and/or- Home] Countertops -or- Counters
- [Kitchen -and/or- Bathroom -and/or- Household -and/or- House] Cabinets
- [Kitchen -and/or- Household -and/or- Home] Appliance Exteriors [such as] [Refrigerators, Microwaves, Freezers, Toasters, Ovens]
- Laminated Surface[s]
- Chair[s]
- Light Fixtures
- Many Crib Surfaces
- Metal Blinds
- Microwave Oven Exterior[s]
- Mirrors
- No Wax -and/or- Washable] Floors
- Outdoor -or- Patio Furniture (except cushions and wood frames)
- Oven Doors
- Patient Chair[s] -or- Table[s]
- Plastic Laundry Hampers -or- Baskets
- Plastic Mattress Cover[s]
- \* Playground Equipment
- Porta-Pottie -or- Portable Bathroom
- Range Hoods
- Refrigerator Exterior[s]
- Resilient Flooring
- [Salad Bar] [Buffet] [Cafeteria] Sneeze Guard[s]
- [Sink] [Faucet] [Bathroom -and/or- Kitchen -and/or- Household -and/or- House] Fixtures
- Sinks [and Fixtures]
- Stainless Steel -or- Metal Surfaces in Bathrooms -or- Restrooms -and/or- Kitchens -and/or- the Household -or- the Home -or- the House
- Stove Tops
- Table Top[s]
- Tables
- Telephone[s] -or- Phone[s]
- Tile[s]
- Tires
- Urinal Exterior[s]
- Vehicle [Interior] [Exterior[s]]
- [Vinyl] Linoleum -or- Tile
- Wading Pool[s]
- Washable [Bathroom -or- Restroom -and/or- Kitchen -and/or- Household] Surfaces
- Wheelchair[s]
- Window[s] [Sills]

**Table 3 Surface Materials**

- Chrome
- Corian<sup>[1]</sup>
- Enamel
- Fiberglass
- Glass
- Glazed Ceramic
- Glazed Porcelain
- [Hard] Plastic
- [Hard] Vinyl
- Marlite<sup>[2]</sup>
- Metal
- Painted Woodwork
- Plastic [Laminate]
- Sealed Granite
- Stainless Steel
- Synthetic -or- Cultured Marble
- [Vinyl] Linoleum

<sup>[1]</sup> Corian is a [registered] trademark of [E. I. du Pont de Nemours and Company] [a subsidiary of] [E. I. du Pont de Nemours and Company] [or one or more of its affiliates].

<sup>[2]</sup> Marlite is a [registered] trademark of [Marlite, Inc.] [a subsidiary of] [Marlite, Inc.] [or one or more of its affiliates].

**Soils**

**Easily [removes] [cleans] [the following]:**

- Basin -or- Sink Ring
- Bath Oils
- Bathroom -or- Restroom Tub -or- Bathtub -or- Shower -or- Tub Ring
- Body oils
- Body Soil[s]
- Dirt
- Dulling/sudsy film
- Film -or- stains
- Grime
- Hair
- Hair spray
- Hard Water [Marks] [Deposits] [Buildup]
- Limescale
- Lipstick [Marks]
- Lotions
- Makeup
- Mud
- Odors
- Other bathroom stains
- Rust
- Shampoo -and/or- Conditioner [Buildup]
- Shaving Cream
- Soap [Scum -or- Buildup]
- Toothpaste [Buildup]



**American Red Cross**

***CHARITY LANGUAGE/LOGO/SYMBOL — front panel***

Dedicated to a Healthier World  
Help Clorox raise \$XXX for the American Red Cross  
See details on back.



**American Red Cross**

Dedicated to a Healthier World™

***CHARITY LANGUAGE/LOGO/SYMBOL — back panel***

More than 11 million people seek health and safety skills from the American Red Cross every year. Clorox proudly supports the American Red Cross by donating \$XXX for each specially-marked unit [of this product -or- Clorox product] sold [for one year] beginning [XXX,] 20XX, up to a maximum donation of \$XXX. For more information about how the American Red Cross and Clorox can help protect you and your family, visit [www.clorox/redcross.com](http://www.clorox/redcross.com). The American Red Cross name and emblem are used with its permission, which in no way constitutes an endorsement, express or implied, of any product or company.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

# WARNING:

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. Wear safety glasses or goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### FIRST AID:

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **IF SWALLOWED:** Have person sip a glass of water if able to swallow. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not use or mix with bleach-containing products. To do so will release hazardous gases.

#### *Residential/Household uses (16 fl oz, 32 fl oz RTU spray)*

##### STORAGE AND DISPOSAL:

Store in the original container in an area inaccessible to children. Do not reuse or refill except as described in the directions for use. Refill only with this product. Recycle empty container or discard in trash. -or- Store in the original container in an area inaccessible to children. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

#### *Residential/Household uses (64 fl oz direct application or other spray bottles not intended to be refilled by the consumer when value sizes are not in distribution.)*

##### STORAGE AND DISPOSAL:

Store in the original container in an area inaccessible to children. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

#### *Professional/Institutional uses (32 fl oz RTU spray)*

##### STORAGE AND DISPOSAL:

Store in the original container. Do not reuse or refill except as described in the directions for use. Refill only with this product. Recycle empty container or discard in trash. -or- Store in the original container. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

#### *Professional/Institutional uses (64 fl oz, 128 fl oz direct application)*

##### STORAGE AND DISPOSAL:

Store in the original container. Nonrefillable container. Do not reuse or refill empty container. Recycle empty container or discard in trash.

#### *For Containers Greater Than 1 Gallon:*

Do not contaminate water, food, or feed by storage and disposal.

Questions[?][ or] comments[?][:] Call toll free 1-800-227-1860

[or visit us at] [www.tilex.com](http://www.tilex.com) -or- [www.clorox.com](http://www.clorox.com)

Clorox is a registered trademark of The Clorox Company.

Commercial Solutions is a registered trademark of The Clorox Company

-or- Clorox Professional Products Company

~~A list of this product's ingredients is available at [www.IngredientsInside.com](http://www.IngredientsInside.com)~~

~~-or- A list of [this product's] [**product name**] ingredients is available at [**insert company**~~

~~website]. -or- For more product ingredient information, visit [IngredientsInside.com](http://IngredientsInside.com).~~

Mfd. for & © YYYY The Clorox Company,

1221 Broadway, Oakland, CA 94612

Made in [the] U.S.A. [of global components -and/or- ingredients.]

U.S. Patents 5,972,876, 6,245,728 and 6,399,555

EPA Reg. No. 5813-40

EPA Est. No. 5813-CA-3 (A8 or H8), CA-6 (TPP), GA-1 (A4), GA-2 (VG), IL-2 (VF);

54855-IN-1 (C6), IN-2 (01); 71681-~~GA-1 (JQ)~~, IL-1 (CU03), IL-2 (24)

Beginning of batch code indicates Est. No.

[[Final Packaging Facility:] [EPA Est. No. 5813-GA-2 (VG)]]

**(to be used for boot or carton)**

[This package -or- bottle is made from [a minimum of] \_\_\_\_% [post-consumer] recycled plastic -or- resin -or- material [minimum].]

Includes detergents and cleaners

Contains no phosphorus [compounds]

Not harmful to septic systems -or- tanks



[[Use your phone to] go here -and/or- scan [[the] tag -or- [this] code] to learn -or- get -or- see [more] uses -or- information [on how-to-use **This Product**] -or- [how-to] tips -or- [how-to [-use]] videos] [(Data rates may apply)]